## Great Lakes Panel on ANS Index of AIS Communication and Education Campaigns and Programs

Updated: August 19, 2014

Name of program or campaign	Target Audience(s)*	Geographic Scope: state, province, bi/national, watershed, etc.	Lead Agency and/or Partner Agencies	Types of resources: curriculum, poster, ID card, video, etc.	Goal of Campaign	Method of program evaluation (if applicable): mail survey, post-event eval., questionnaire, etc.	Link (if available online) or Where it can be obtained
AIS Attack Pack	Teachers, educators	Great Lakes	Wisconsin Sea Grant	AIS specimens, K-12 lesson plans and activities	Provide teachers with AIS activities for all ages	Survey when checked out by group	http://aqua.wisc.edu/Waterlibrary/ Default.aspx?tabid=431
AIS Awareness Stickers for Trailer Winch Posts	Boaters, anglers	State (MI)	MI DEQ	Informational sticker	Provide a simple and concise summary of Michigan's required and recommended actions to help prevent AIS when launching/retrieving watercraft.		Limited availability through MI DEQ by contacting Kevin Walters (waltersk3@michigan.gov or 517-284-5473)
AIS of the Week	General/any	State (MI), regional (Great Lakes)	MI DEQ	Online one-page informational flyers	Highlight individual priority AIS, activities and issues		http://www.michigan.gov/deq/0,45 61,7-135-3313 8314-301444 ,00.html
AIS Prevention for Fishing Tournaments	Tournament organizers, tournament anglers, volunteer groups	Great Lakes	Wisconsin Sea Grant	BMP fact sheet, BMP tri- fold, boat washing training video	Provide fishing tournaments with the resources they need to implement AIS BMPs	Survey of anglers throughout the project to determine changes in awareness and behavior	http://aqua.wisc.edu/publications/p roductslist.aspx?CategoryID=18&sel =7; http://youtu.be/BZdAUUy7jT0
AIS Publications Catalogue	Varied	WI	DNR and others	Posters, cards, brochures, etc.	Educate audiences on AIS and AIS prevention	Inventory of orders placed	https://dnrx.wisconsin.gov/swims/downloadDocument.do?id=96843623
AIS Public Service Announcement	Boaters	WI, MI, MN	Wisconsin DNR, Michigan Department of Environmental Quality , Minnesota DNR	Public service announcement	Stop AIS from spreading by recreational user transport.	None?	http://www.youtube.com/watch?v= jkyHjIGPdyw#t=21
AIS Removal Stations	Boaters/Anglers	WI	Wisconsin DNR/Dane County	Signage with cleaning tools attached and dedicated parking spots to encourage boat cleaning	Removal of vegetation from boats to stop the spread of AIS	Reports from Dane County watercraft inspectors on usage and staff emptying dewatering containers.	
Aquatic Invasive Species Workshop	Technical field professionals	Ontario	Ontario Ministry of Natural Resources, Sir Sandford Fleming College	Half day workshop	AIS identification, preservation of specimens, reporting procedures.		http://www.invadingspecies.com/g et-involved/aquatic-invasive- species-workshops/
Angler Education AIS Toolkit	Fishing Clinic Instructors.	WI	Wisconsin DNR	Sample script, game, and resources that instructors can use to integrate AIS into their workshops/clinics.	Provide instructors ideas and resources to share the AIS prevention message with anglers.	Order forms for requested materials. Inventory # of toolkits distributed.	
Asian carp	Anglers, boaters, general public	Great Lakes and Mississippi basins	IL-IN Sea Grant, IL Natural History Survey, Great Lakes Sea Grant Network, Great Lakes and Mississippi River	ID poster w/juveniles, WATCH card, boater protection factsheet, filleting/cooking factsheet, catching factsheet (in prep),	Reduce impacts, prevent spread, reduce numbers of Asian carp	Web hits	IL-IN Sea Grant, Great Lakes Sea Grant Network, University of Notre Dame

			Basin panels, USGS, Louisiana Sea Grant	recipe cards, filleting video, costume			
Asian Carp Campaign	General public	Provincial	Ontario Federation of Anglers and Hunters, Ontario Ministry of Natural Resources and Forestry, Department of Fisheries and Oceans Canada	Billboards, brochures, stickers, watch cards, metal signs, banners, newspaper and magazine advertisements, PSA's (web/TV and radio)	Prevent the entry of Asian carps into the Great Lakes		http://www.invadingspecies.com
Asian Carp Canada Program	Public, Scientists, Anglers, Boaters, Food Markets, AIS Partners	Bi-National	DFO, Invasive Species Centre	Asian Carp Canada website and webinars describing Asian carp issues, biology, prevention, monitoring, response measures.	Awareness on prevention, early warning measures, response and the threat of Asian carp to the Great Lakes and beyond		www.asiancarp.ca @asiancarpca
Asian Carp Regional Coordinating Committee Great Lakes Education and Outreach	Anglers, watercraft users, agencies, interest groups, general public	Regional	Ohio Sea Grant and the Great Lakes Sea Grant Network	PowerPoint presentation, list of speakers on Asian Carps, Compilation of Education and Outreach materials, and current research/future needs	Educate on and prevent the spread of Asian Carps		Still in development
Attention! Évitez d'introduire des envahisseurs exotiques dans nos plans d'eau	Boaters and personal watercraft users, anglers, water garden owners, pet fish & other aquatic organisms keepers	provincial	Ministère du Développement durable, de l'Environnement, de la Faune et des Parcs	Poster, card (8 x 4 inches)	Stop AIS from spreading by Boaters and personal watercraft users, anglers, water garden owners, pet fish & other aquatic organisms keepers		Isabelle.Desjardins@mffp.gouv.qc.c  a  The second of the s
Be A Hero— Transport Zero	Recreational water users; terrestrial forest product users; hikers, natural resource managers	IL	IL DNR/ IL-IN Sea Grant	Sticker, lawn banner, can koozie, water bottle, TV ad, print ads, radio ads, pick-up truck tailgate wrap, shore angler poster, waterfowl hunter poster, boat ramp sign, floating keychain, website, safety vests, bobbers	Stop AIS from spreading by recreational and user transport.	Boat show survey Boater survey (in prep)	www.transportzero.org
Belle Isle Aquarium exhibits	General public	Great Lakes	Wayne State University, partnered with Belle Isle Conservancy, Friends of the Detroit River, and MI-DEQ,	Aquarium exhibits: Live tank: "local" non- natives, including white perch, zebra mussels, quagga mussels, and gobies.	Education and prevent release	Evaluation by survey of patrons is planned; Currently monitoring amount of time patrons spend looking at various	For information, contact Dr. Jeffrey Ram, jeffram@gmail.com

			supported by grants from Great Lakes Protection Fund, EPA, and private donations	Model tank: silver carp, bighead carp, northern snakehead Video displays: animated maps of spread; sea lamprey video 4'x9' poster: source, watchlist, and prevention methods Technology: prototype of ballast monitoring equipment Coming soon: eDNA exhibit; See scientists at work (view into research lab through a tank "window")		exhibits	
Belle Isle Aquarium talks	General public	all	Belle Isle Aquarium, assisted by Wayne State University; AIS talks funding by EPA	Science Saturday talks occur first Saturday of each month. About a third of the talks are on AIS	Education	Count of attendees	For information, contact Dr. Jeffrey Ram, jeffram@gmail.com
Best Control Practices for Invasive Plant Species	Land owners, land managers	State (MI)	MI DNR	Online Informational flyers	Help land owners/managers learn best practices for controlling several aquatic and terrestrial invasive plant species.		http://www.michigan.gov/dnr/0,45 70,7-153-10370 59996 61470- 277506,00.html
Clean Boats Clean Waters	Boaters	WI	Wisconsin DNR and University of Wisconsin Extension at Stevens Point	Stickers, brochures, apparel, outreach kits	Stop AIS from spreading by recreational user transport.	Boater surveys	http://dnr.wi.gov/lakes/invasives/watercraft.aspx; http://www.uwsp.edu/cnr-ap/UWEXLakes/Pages/programs/cbcw/resources/publications.aspx
Clean Boats Crew	Recreational water users using boat ramps	IL-IN	IL-IN Sea Grant	Brochure	Stop AIS from spreading by recreational user transport.	Recreational water user survey at boat ramps	www.niipp.net/clean-boats-crew; www.iisgcp.org/ais/cleanboatscrew. html
Clean Wetsuit Card	Scuba divers	Wisconsin	Wisconsin Sea Grant and Wisconsin DNR	2 sided card	Educate scuba divers on AIS prevention steps	None	
Cooperative Weed Management Areas in Great Lakes Basin	General public. Recreational users. Landowners.	Local/County	Various, broad-based grass-roots collaborative efforts	Various outreach approaches depending on individual CWMA	Prevent spread and control existing invasive species, including aquatics.		http://www.mipn.org/cwma_resour ces.html
Discovery World's Great Lakes Most Unwanted	School children, General public	Regional	Discovery World (Milwaukee, WI); U.S. Forest Service	Aquarium displays, classroom and summer camp curriculum	Stop AIS from spreading by recreational user transport. General public education.		www.discoveryworld.org
Don't dump bait!	Anglers	Great Lakes states	IL-IN Sea Grant, Great Lakes Sea Grant Network, University of Notre Dame	Poster, sticker	Prevent introduction and spread of AIS through bait.	Poster retention survey. IL boater survey.	http://www.iiseagrant.org/catalog/ products ais.html
Douglas County	General public, K-12,	Douglas	Douglas County and	Curriculum, poster,	Education, Monitoring		http://www.douglascountywi.org/in

AIS Program	lake associations, and other stakeholder groups	County, WI	University of Wisconsin- Superior Lake Superior Research Institute	workshops, trainings	and Control of AIS		dex.aspx?nid=637
Drain Campaign	Anglers	WI	Wisconsin DNR	Poster, brochure, ice pack, radio spots	Promote draining of boats, live wells and fish containers	None?	http://dnr.wi.gov/lakes/invasives/dr ainingcampaign.aspx
The Early Detection and Distribution Mapping System	General Public	Provincial	Ontario Federation of Anglers and Hunters, Ontario Ministry of Natural Resources and Forestry and the Invasive Species Centre	Postcards, magnets, banners, mobile app	Assist in early detection and rapid response of invasive species		http://www.eddmaps.org/Ontario
Exotic invasive species: 5 steps to protect your lake	Boaters and personal watercraft users, anglers	Provincial and more if possible	Ministère des Forêts, de la Faune et des Parcs	Web video (in French and English version), few outreach activities during fishing tournaments, conducted by the MFFP and partners since 2012.	Stop AIS from spreading by Boaters and personal watercraft users, anglers		Web video: http://www.youtube.com/watch?v= RC4qLKF6ofg&feature=c4- overview&list=UUKuVHFbFGX8LPBS _uBAkjiw  http://www.youtube.com/watch?v= cw_j5Gd362E&feature=c4- overview&list=UUKuVHFbFGX8LPBS _uBAkjiw
First Nations Aquatic Invasive Species Network	Governments of Ontario and Canada, First Nations.	National	Chiefs of Ontario (COO)	First Nations Aquatic Management Toolkit (FNAMT)	Study factors influencing First Nations engagement in AIS prevention, management and control activities. To advise on complementary initiative in creation of a First Nations Aquatic Management Toolkit (FNAMT). Promote greater literacy for First Nations to actively engage in AIS prevention, management, and control initiatives.		
Great Lakes Aquatic Nuisance Species Information System	Scientists/Managers	GL Basin (primarily US)	NOAA-Great Lakes Environmental Research Laboratory (with USGS partnership)	Website – database of species-specific information	Provide 'one-stop' information support for management of AIS in the Great Lakes		http://www.glerl.noaa.gov/res/Prog rams/glansis/glansis.html
Great Lakes Ballast Water Collaborative	Government Agencies, Policy Makers, Researchers, Shipping Industry (Owners and Operators, Ports)	Bi-national	Saint Lawrence Seaway Development Corporation, International Joint Commission	Face-to-Face Stakeholder Meetings	Share & discuss relevant, useful, and accurate information and foster better communication and collaboration among industry, state and	N/A	http://www.greatlakes- seaway.com/en/environment/ballas t_collaborative.html

					federal regulators, and		
					_		
					other stakeholders		
					concerned with		
					introduction and		
					spread of aquatic		
					nuisance species.		
A Guide to the	Land owners, land	State (MI)	MI DEQ, MI DNR	Printed publication	Provide information		http://www.michigan.gov/deq/0,45
Control and	managers				about effective		61,7-135-3313 8314-178183
Management of					methods to control		<u>,00.html</u>
Invasive					and manage invasive		
Phragmites, 3 <sup>rd</sup>					Phragmites.		
Edition							
Habitattitude	Teachers, students	Bi-national	ANS Task Force, Joint	PSA, sticker, banner, poster,	Prevent the release of		http://www.habitattitude.net/ ;
Habitattitaac	reachers, stadents	Di national	Advisory Council,	participation certificate,	classroom plants and		http://habitattitude.ca/en/
			USFWS, NOAA/Sea	partner packets, fish bags	animals.		intep.// nabitatertude.ea/en/
			Grant	partiter packets, fish bags	allillais.		
Hydrilla Hunt	Recreational Water	Illinois	Northeast Illinois	Poster, factsheet, ID card	Early Detection Rapid		http://niipp.net/hydrilla
nyuilila nulli		111111013		Poster, factsfieet, ib card			ittp://ilipp.net/nyumla
	Users, general public		Invasive Plant		Response		
			Partnership, Chicago				
			Botanic Garden, IL DNR				
Invading	Everyone	Provincial	Ontario Federation of	Web based Invasive Species	Stop the Spread,		http://www.invadingspecies.com/
Species			Anglers and Hunters,	Education, Aquatic Invasive	Awareness, Get		
Awareness			Ontario Ministry of	Species Guide, EDDMaps	Involved		
Program			Natural Resources	App to identify invasive			
				species, bumper stickers,			
				Hotline for reporting			
Invading	Public	Ontario	Ontario's Invading	Educational programming at	On the ground,		http://www.invadingspecies.com/g
Species Hit			Species Awareness	local festivals and events	community based		et-involved/hitsquad/
Squad			Program		invasive species		
·					education, awareness		
					& monitoring		
					initiatives.		
Invading	Volunteers from	Ontario	Ontario's Invading	Lake monitoring program	Monitoring program		http://www.invadingspecies.com/g
Species Watch	residences, cottages	J. C.	Species Awareness	for aquatic invading species	to identify AIS's		et-involved/invading-species-watch-
Program	and property owners		Program	using maps & database,	to racinelly 7 lb 3		program/
1 TOBIUM	una property owners		1 Togrum	monitoring kit, instruction			<u>programy</u>
				manual			
Juvenile Asian	Anglers	Ctata (NAI)	MI DNR	YouTube video	Educate anglers and		https://www.youtube.com/watch?v
	Anglers	State (MI)	IVII DINK	YouTube video	other about how to ID		
carp							=tekJq3L0gPA
identification					juvenile Asian carp,		
video					particularly when		
					mixed w/ other		
<u> </u>					baitfish		
Keep. Care. Be	Aquarium, pet, and	Provincial	Ontario Federation of	Informational posters and	Educate and raise		http://www.invadingspecies.com
Aware	water garden owners	(Ontario)	Anglers and Hunters,	banners, fish bag and turtle	awareness of invasive		
1	or enthusiasts. Retail		Invasive Species Centre,	box stickers, interactive	species. Prevent public		
1	staff for both trades		Ontario Streams, and	display aquarium stickers	release of invasive		
1			the Pet Industry Joint	with scannable QR codes to	species from		
1			Advisory Council	direct buyers to info on	aquarium/pets into		
				species (whether an	waterways.		
1				identified invasive species).			
				Storm management pond			
1				awareness signs.			
Landing Blitz	Boaters	WI, MI	Wisconsin DNR,	Promotional towels, media	Stop AIS from	None.	http://www.michigan.gov/deq/0,45
				,			

Les espèces exotiques envahissantes	Public in general	provincial	Michigan Departments of Environmental Quality, Natural Resources, and Agriculture and Rural Development Ministère des Forêts, de la Faune et des Parcs	releases.  Website	Inform the public in general on exotic animal invasive species, terrestrial and aquatic, already present in the province or at our		61,7-135-3313 8314-328359 ,00.html; http://dnr.wi.gov/lakes/invasives/la ndingblitz.aspx  http://www.mern.gouv.qc.ca/faune /especes/envahissantes/index.jsp
A Michigan Boater's Guide to Selected Aquatic Plants	Boaters, anglers	State (MI)	Michigan State University Extension	Printed guide book	doors.  Provide a small aquatic invasive plant guide for boaters		http://web2.msue.msu.edu/bulletin s2/product/a-michigan-boaters- guide-to-selected-invasive-aquatic- plants-1387.cfm
MN DNR invasive species program	Boaters, anglers, people who work or recreate on the water	State, multi state	MN DNR	Banners, posters, promotional items (tattoos, bobbers, fish rulers) brochures, watch cards, audio and video PSAs, DVD.	Inform people about MN AIS laws and actions to take to slow the spread of AIS		Mndnr.gov/ais
Nab the Aquatic Invader	Teachers, students grades 4-10	National	Developed through a National Strategic Initiative Grant from National Sea Grant College Program and NOAA/Illinois-Indiana Sea Grant	Website	Incorporates problem- based activities to teach students about invasive species. Uses engaging detective theme to raise awareness of the critical nature of problems caused by invaders and inspire a desire to take action.	Post-event evaluation	http://www.iisgcp.org/NabInvader/index .html
National Professional Anglers Association (NPAA) Invasive Species Outreach	Tournament anglers, youth and parents	Regional	National Professional Anglers Association; U.S. Forest Service	AIS prevention messages at fishing tournaments and clinics	Stop AIS spread by tournament anglers and recreational anglers		www.npaa.net
Natural Sciences and Engineering Research Center - Canadian Aquatic Invasive Species Network II	Researchers, postdoctoral students, graduates, affected industries, academia	National	Canadian Aquatic Invasive Species Network (Natural Sciences and Engineering Research Center)	Funding for research proposals	Nationally focused studies funded for early detection, rapid response, AIS as part of multiple stressors, reducing uncertainty in prediction and management		http://www.caisn.ca/en/index.php
North Central Region Aquaculture Contacts,	Industry, state, federal and tribal agency personnel involved in interstate	north central region US	North Central Regional Aquaculture Center	Website	Summarize aquaculture and baitfish regulations, contacts, and		http://www.ncrac.org/node/378

Transport	transport				approved and		
Regulations,	•				prohibited aquatic		
and Approved					animal species in the		
Aquatic Species					North Central Region		
					US.		
Ontario	Organizations can	Ontario	Ontario's Invading	Species Observation, Locally	Raise public		http://www.invadingspecies.com/g
Geospatial Data	join the OGDE to		Species Awareness	Tracked (SPEOBSLT) section	awareness of invasive		et-involved/ontario-geospatial-data-
Exchange (OGDE)	become verified citizens		Program	of the Land Information Ontario's (LIO) Metadata	species and encourage participation in		exchange/
(OGDL)	Citizens			Management Tool, GIS	preventing spread,		
				software.	monitor and track the		
					spread of invading		
					species		
Operation Bait	Fishermen	Lake Simcoe	Ontario Federation of	Key chain, whistles,	Prevent the		
Bucket		watershed	Anglers and Hunters,	brochure, billboards,	introduction of AIS		
			Ontario Ministry of	posters	through dumping of		
			Natural Resources and		bait buckets		
Operation Boat	Boaters, fishermen	Lake Simcoe	Forestry Ontario Federation of	Ston signs sling stickers	Stan the change of AIC		
Clean	and personal	Watershed	Anglers and Hunters,	Stop signs, cling stickers, banners, Billboards, boat	Stop the spread of AIS by cleaning boats and		
Cicum	watercraft users	Watersnea	Ontario Ministry of	launch signage	personal watercrafts		
			Natural Resources and		before and after		
			Forestry, City of Barrie		entering a water body		
			and City of Orillia		-		
Organisms In	Nurseries, Pet stores	WI	Wisconsin DNR	Letters, educational	Educate owners,	Pre and post survey??	http://dnr.wi.gov/topic/Invasives/cl
Trade Project				pamphlets	businesses on		assification.html
					Wisconsin's invasive		
Outroach	Community groups	Ontario	Ontario Federation of	Signage, coordinated	species laws Raise public		
Outreach, Surveillance	Community groups, citizens	Ontario	Anglers and Hunters	monitoring	awareness of invasive		
and Response	CITIZETIS		Anglers and Tranters	activities/removal events,	Water Soldier plant.		
for Water				report on: surveillance,	Engage public with		
Soldier in the				monitoring, management,	monitoring and		
Trent Severn				control, community	removal events.		
Waterway				engagement/outreach,			
	- 6 11 16			future recommendations			
A Partnership	Bayfield Bay, Wolfe Island local groups	Ontario	Ducks Unlimited	OFAH Student Hit Squad,	Monitoring,		
Based Early Detection/	and landowners		Canada, MNR, OFAH	Ranger Crew, boat, truck equipment. Communication	identifying to confirm area of infestation and		
Rapid Response	and landowners			and outreach to train and	initiative on hand		
Initiative to				sustain future control by	pulling to control and		
Eradicate				local groups, landowners.	eradicate European		
European				Mapping and data products	water chestnut from		
Water Chestnut				showing locations and size	the area and prevent		
from Wolfe				of European water chestnut	spread.		
Island	Landanna - Israil	Chata (NAI)	MUDEO	colonies and control areas.	Hala manager week		http://www.gaighing.co./doi/0.45
Phragmites	Land owners, land	State (MI)	MI DEQ	Online form/tool	Help management		http://www.michigan.gov/deq/0,45 61,7-135-3313 8314-178183
Management Prioritization	managers				groups prioritize treatment and		01,7-135-3313 8314-178183 ,00.html
Tool					management of		<del>Journal</del>
1.23.					invasive Phragmites in		
					Michigan		
Plein feus sur	Teachers, students,	provincial	Ministère des Forêts, de	Web site	Inform the teachers,		http://pleinderessources.gouv.qc.ca
une espèce	public in general		la Faune et des Parcs		students and public in		/chronique/capsule/pleins-feux-sur-

			T	T			T
exotique envahissante,					general on Asian carps and their impacts		une-espece-exotique-165.html
les carpes					and their impacts		
asiatiques							
Project WET AIS	Teachers, educators	WI	WDNR	Poster and lesson plan using	Provide teachers an	Interest at workshops,	http://dnr.wi.gov/lakes/cbcw/public
Poster lesson				modified version the Project	easy to use lesson to	presentations, inventory	ations/WT-998.pdf
				WET Invaders Activity.	integrate AIS into their	of posters ordered.	
					curriculum.		
Snakehead &	Anglers	State (MI)	MI DNR	YouTube Video	Educate anglers on the		https://www.youtube.com/watch?v
bowfin					differences between		<u>=I7urNB0z1Ps</u>
					native bowfin and		
					invasive snakehead		
Ctata Fiala Aut	Varith Editation	laterantican l	Mildlife Ference /Fiebine	On line leasen plan CD	fish species.	Doot asset avaluation	
State-Fish Art (16 Yr.	Youth, Educators, Home school	International	Wildlife Forever (Fishing League Worldwide	On-line lesson plan, CD ROM, Brochures, Posters,	Educate youth on aquatic conservation,	Post event evaluation	www.StateFishArt.org
Program)	networks, youth		Outdoors, US Forest	Stickers, E-Newsletter,	habitat, biology and		
i rogram)	clubs, after school		Service, USFWS, Rapala,	Events, Public Speaking.	invasive species		
	programs,		Scout Media, TriArco,	Events, i abite speaking.	through art		
	p 8,		AR Game and Fish, TX		exploration and		
			Parks and Wildlife,		discovery. Program		
			Fresh Water Fisheries		concludes annually		
			Center, GA Division of		with national art		
			Fish and Wildlife, Bass		contest and EXPO		
			Pro Shops and many		awarding prizes and		
			others)		individual recognition.		
Stop Aquatic	Boaters and personal	international	Wildlife Forever (brand	Bumper stickers, key chains,	Educate, Inform and	Boat Ramp Survey	http://www.protectyourwaters.net/
Hitchhikers	watercraft users,		manager) Wildlife	signs, videos, website,	empower AIS	Mail Survey	http://www.iiseagrant.org/catalog/
	waterfowl hunters,		Forever (US Forest	temporary tattoos, airport	prevention through	Electronic Survey	products ais.html www.CleanDrainDry.org
	anglers, float plane operators		Service, NPS, BLM, EPA, Sea Grant, State	kiosks and signage, magazine and other print	campaign marketing and consistent Best	Event questionnaire	https://www.youtube.com/channel
	operators		Agencies, Association of	ads, radio PSA's, TV/video	Management Practice		/UC-U-cENIjsV3fk84VhLyHZA
			Fish and Wildlife	PSA's, Silent Invader	messaging. Slow and		https://twitter.com/CleanDrainDry
			Agencies, USFWS,	television shows, Highway	prevent AIS from		https://www.facebook.com/StopAq
			ANSTF (US FWS, US CG),	Billboards, Event displays,	spreading by outdoor		uaticHitchhikers
			100+ Lake Associations,	Public Speaking, banners,	recreational user		
			White Earth Native	posters, brochures, E-	transport.		
			Tribe, Leech Lake Band	Newsletter and multiple	Expand partnership		
			of Ojibwa, National	campaign branded	approach and enlist		
			Professional Anglers	materials.	new campaign		
			Association, BASS, Scout		partners.		
			Media, Lamar Outdoor				
			Advertising, Franklin				
			Outdoor, Clear Channel, WI Aquaculture				
			Association and				
			thousands more				
			organizations)				
TakeAIM	Aquatic farmers	National -USA	IL-IN Sea Grant, Loyola	Website, pencils	Prevent introduction	Use of website	www.takeAIM.org
	(aquaculture,		University Chicago,		and spread of AIS		
	hydroponics,		University of Notre		through organisms in		
	aquaponics,		Dame		trade.		
	individual stocking of						
	public waters),						
	aquarium hobbyists,						

	water gardeners, bait, teachers/students,						
Tri-State AIS Public Service Announcement	Boaters and anglers	State/regional (MI, WI, MN)	MI DEQ, WI DNR, MN DNR	Video public service announcement	Inform boaters/anglers about preventing the spread of AIS		https://www.youtube.com/watch?v =NjBINtLii8s
Trout Angler Outreach	Trout anglers and DNR staff/WI agency staff	WI	Wisconsin DNR	Developing disinfection protocols, flyers, signage, cleaning stations along streams	Stop spread of mudsnail	?	http://dnr.wi.gov/topic/invasives/fact/newzmsnail2012.html
USFS – Eastern Region Boat Washing and Boater Outreach program	Recreational boaters and anglers	Regional	U.S. Forest Service	Use Clean Boats, Clean Waters messages	Stop AIS spread by recreational users		
Waterfowl Hunter Outreach Pilot	Waterfowl Hunters	WI State Wildlife Areas (Mead)	WI	Removable Interpretative Signage, survey, Wildlife Forever brochure (modified)	Determine what waterfowl hunters are currently doing to prevent the spread of AIS, what they are willing to do and how to reach them with the AIS message. Based on results from this pilot additional outreach tools may be developed or modified and templates shared with state wildlife area staff with high waterfowl hunter traffic.	Results of survey	
"What's in your water garden" "What's in your aquarium"	Water Gardeners and aquarists	US Great Lakes States	IL-IN Sea Grant, Loyola University Chicago, University of Notre Dame	Indoor poster, outdoor poster, wallet card, brochure, pencils	Provide a list of non- invasive alternatives to high risk species assesses by Notre Dame's STAIR.	Retailer participation, web hits	www.takeAIM.org
Wildlife Forever's Threat Campaign	Boaters and personal watercraft users, waterfowl hunters, anglers, float plane operators, other outdoor recreation enthusiasts	National	Wildlife Forever, U.S. Forest Service	Similar to and linked with Stop Aquatic Hitchhikers campaign; Threat Campaign also includes State Fish Art classroom curriculum about invasive species	Stop AIS from spreading by recreational user transport. General public education.		http://www.wildlifeforever.org/inva sive-species/threat-campaign/
In development— not ready to make public	Aquatic farmers (aquaculture, hydroponics, aquaponics, individual stocking of public waters), aquarium hobbyists, water gardeners,	IL	IL DNR/ IL-IN Sea Grant	Sticker, canvas bag, lawn banner	Prevent release of organisms in trade.		

bait,			
teachers/students,			

## Other products or evaluation tools that may not be covered by these campaigns:

- 1. Addressing aquatic invasive species in Illinois through outreach and planning: survey research of organisms-in-trade hobbyists to enhance outreach effectiveness.
- 2. Addressing aquatic invasive species in the Great Lakes: survey results from organisms-in-trade event participants.